

Mountain Valley Pipeline, LLC

v.

Easements to Construct, etc., et al.

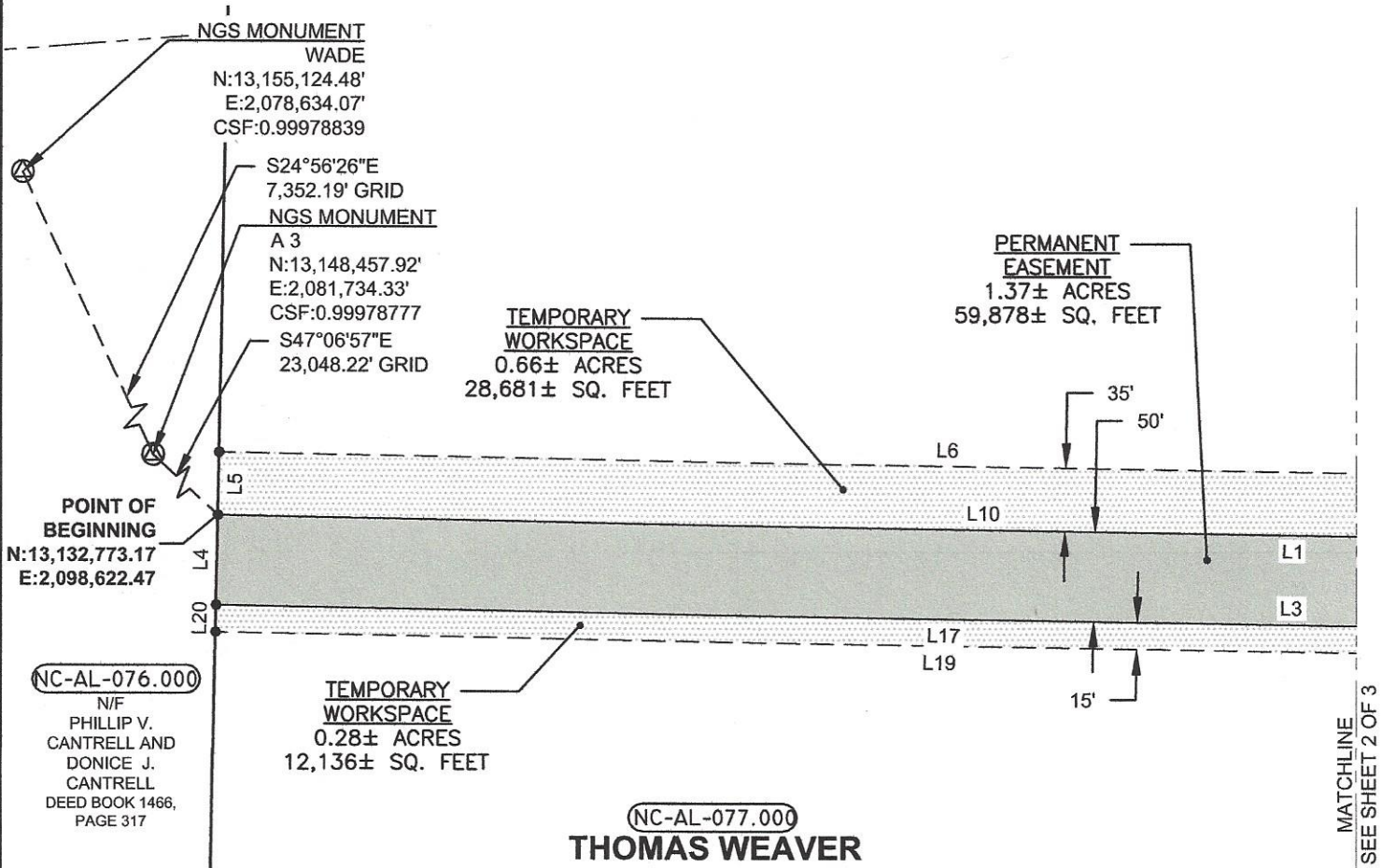
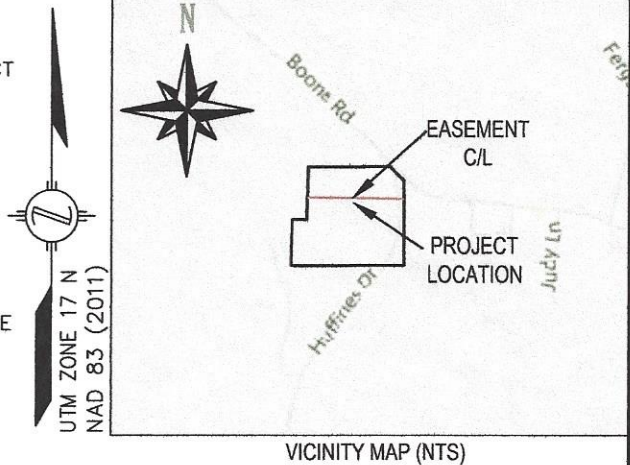
## **Exhibit 20 to Complaint**

Map of MVP Parcel No. NC-AL-077.000

NOTES

1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 2340, PAGE 306
5. PARCEL ID: 128878
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO UTM ZONE 17 N NAD 83 (2011).
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.

EXHIBIT A



- LEGEND
- ⊙ NGS MONUMENT
  - N/F NOW OR FORMERLY OF
  - ⊙ EIP EXISTING IRON PIPE OR PIN
  - IPS IRON PIN SET
  - CP COMPUTED POINT
  - LINE NOT TO SCALE

- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
- POSSIBLE TEMPORARY WORKSPACE

**THOMAS WEAVER**  
**CONSTRUCTION COMPANY, INC.**  
DEED BOOK 2340, PAGE 306  
PARCEL ID. NO. 128878

THOMAS WEAVER CONSTRUCTION COMPANY, INC.

	sq. ft.	acres
AREA OF PERMANENT EASEMENT:	59,878±	1.37 ACRES
AREA OF TEMPORARY WORKSPACE:	55,457±	1.27 ACRES
AREA OF ADDITIONAL TEMPORARY WORKSPACE:	25,374±	0.58 ACRES
AREA OF POSSIBLE TEMPORARY WORKSPACE:	4,401±	0.10 ACRES

I, Thomas Warner Kimmel, certify that this plat is of a PERMANENT EASEMENT for a public utility as defined in GS 62-3; that this plat was drawn under my supervision from an actual survey performed under my supervision (deed description recorded in deed book 2340, page 306; that the ratio of precision as calculated is 1:10,000±; that the Global Positioning System (GPS) observations were performed to the Geospatial Positioning Accuracy Standards, Part 2: Standards for Geodetic Networks at the Class "A" accuracy classification (95% confidence) using RTK/VRS networks and traditional traverses.

That this plat meets the requirements of G.S. 47-30 section (f)(11)(c).

This 10th day of June, 2020

*Thomas Warner Kimmel*  
THOMAS WARNER KIMMEL, PLS L 3674

TRC ENGINEERS, INC  
2200 LIBERTY AVENUE,  
SUITE 100  
PITTSBURGH, PA 15222  
PH: (724) 749-8572  
NC CORPORATE LICENSE No. F-0591

LAND  
OWNER  
INITIALS: \_\_\_\_\_  
DATE: \_\_\_\_\_  
tkimmel@trcsolutions.com



CENTERLINE OF EASEMENT: 1,198± feet 72.58± rods  
SEE SHEET 3 OF 3 FOR LINE TABLES.

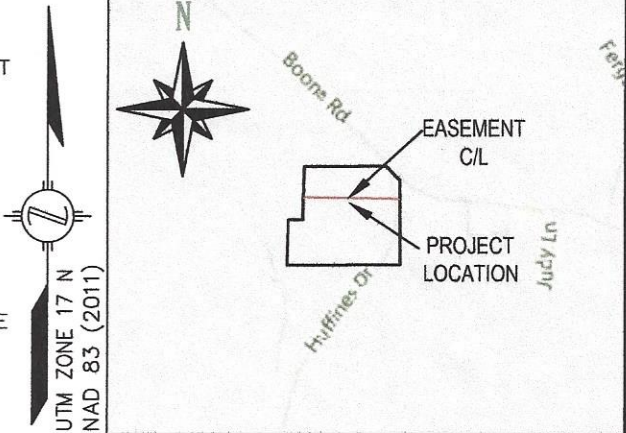
EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF FAUCETTE ALAMANCE COUNTY, NORTH CAROLINA			
PIPELINE EASEMENT IN PROPERTY OF THOMAS WEAVER CONSTRUCTION COMPANY, INC NC-AL-077.000 DEED BOOK 2340, PAGE 306			
NC-AL-077.000			
Drawn By: DJB	Chk'd By: DD	App'd By: TWK	Scale: 1"=100'
Drawn Date: 2/25/19			Sheet: 1 OF 3
100 50 0 100 GRAPHIC SCALE IN FEET			
REVISIONS			
1	2/25/2019		ISSUE FOR REVIEW
2	6/19/2019	DJB	UPDATED OWNER INFO
3	4/30/2020	MSF	GENERAL REVISIONS
No.	Date	Rev By	Description
			Checked



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10. TEMPORARY EASEMENT TO BE ACQUIRED.

EXHIBIT A



VICINITY MAP (NTS)

NC-AL-077.000  
**THOMAS WEAVER  
CONSTRUCTION  
COMPANY, INC.**  
DEED BOOK 2340, PAGE 306  
PARCEL ID. NO. 128878

ADDITIONAL  
TEMPORARY  
WORKSPACE  
0.08± ACRES  
3,690± SQ. FEET

ADDITIONAL  
TEMPORARY  
WORKSPACE  
0.20± ACRES  
8,850± SQ. FEET

TEMPORARY  
WORKSPACE  
0.66± ACRES  
28,681± SQ. FEET

POSSIBLE  
TEMPORARY  
WORKSPACE  
0.08± ACRES  
3,415± SQ. FEET

TEMPORARY  
WORKSPACE  
0.22± ACRES  
9,788± SQ. FEET

TEMPORARY  
WORKSPACE  
0.11± ACRES  
4,852± SQ. FEET

POSSIBLE  
TEMPORARY  
WORKSPACE  
0.02± ACRES  
986± SQ. FEET

ADDITIONAL  
TEMPORARY  
WORKSPACE  
0.24± ACRES  
10,565± SQ. FEET

NC-AL-081.000  
**REID N. OAKLEY**  
DEED BOOK 807, PAGE 12  
ESTATE FILE 03-E-059

ADDITIONAL  
TEMPORARY  
WORKSPACE  
0.05± ACRES  
2,269± SQ. FEET

SEE SHEET 1 OF 3  
MATCHLINE

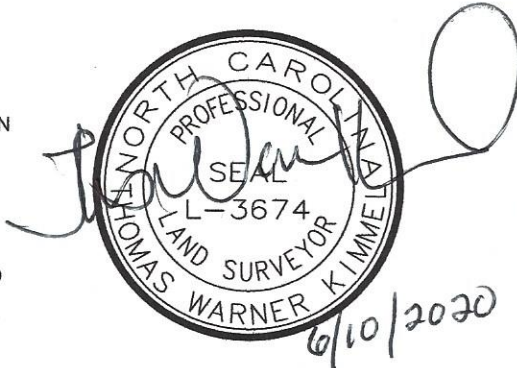
TEMPORARY  
WORKSPACE  
0.28± ACRES  
12,136± SQ. FEET

PERMANENT  
EASEMENT  
1.37± ACRES  
59,878± SQ. FEET

LEGEND

- NGS MONUMENT
- N/F NOW OR FORMERLY OF
- ⊙ EIP EXISTING IRON PIPE OR PIN
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- CP COMPUTED POINT
- LINE NOT TO SCALE
- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
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- TEMPORARY WORKSPACE
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- POSSIBLE TEMPORARY WORKSPACE

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.



LAND  
OWNER  
INITIALS: \_\_\_\_\_

DATE: \_\_\_\_\_

SEE SHEET 3 OF 3 FOR LINE TABLES.

EASEMENT SURVEY  
FOR MVP SOUTHGATE  
TOWNSHIP OF FAUCETTE  
ALAMANCE COUNTY, NORTH CAROLINA



PIPELINE EASEMENT IN PROPERTY OF  
THOMAS WEAVER CONSTRUCTION  
COMPANY, INC  
NC-AL-077.000  
DEED BOOK 2340, PAGE 306

NC-AL-077.000		TRC Proj. No.	300423	Scale:	1"=100'
Drawn By:	DJB	Chk'd By:	DD	Sheet:	2 OF 3
Drawn Date:	2/25/19	DD	TWK	MVP Proj. No.	
100 50 0 100					
GRAPHIC SCALE IN FEET					
REVISIONS					
1	2/25/2019		ISSUE FOR REVIEW		
2	6/19/2019	DJB	UPDATED OWNER INFO	DD	
3	4/30/2020	MSF	GENERAL REVISIONS	TWK	
No.	Date	Rev By	Description	Checked	



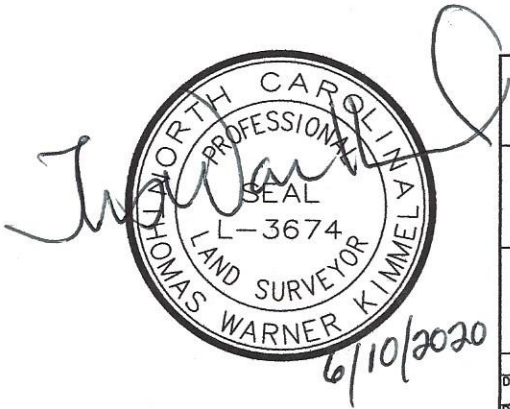
EXHIBIT A

PERMANENT EASEMENT		
LINE TABLE		
LINE	BEARING	DISTANCE
L1	S89°00'36"E	1,197.04'
L2	S00°02'20"E	50.01'
L3	N89°00'36"W	1,198.08'
L4	N01°09'04"E	50.00'

TEMPORARY WORKSPACE		
LINE TABLE		
LINE	BEARING	DISTANCE
L5	N01°09'04"E	35.00'
L6	S89°00'36"E	811.64'
L7	S00°59'24"W	25.00'
L8	S89°00'36"E	12.78'
L9	S69°48'46"E	30.41'
L10	N89°00'36"W	853.24'
L11	N89°00'36"W	295.21'
L12	N03°15'38"E	10.01'
L13	S89°00'36"E	20.87'
L14	N00°59'24"E	25.00'
L15	S89°00'36"E	273.32'
L16	S00°02'20"E	35.01'
L17	S89°00'36"E	810.97'
L18	S15°37'49"W	15.50'
L19	N89°00'36"W	807.09'
L20	N01°09'04"E	15.00'
L21	S00°02'20"E	15.00'
L22	N89°00'36"W	324.89'
L23	N10°34'13"E	15.21'
L24	S89°00'36"E	322.09'


ADDITIONAL TEMPORARY WORKSPACE		
LINE TABLE		
LINE	BEARING	DISTANCE
L25	N89°00'36"W	100.00'
L26	N00°59'24"E	88.00'
L27	S89°00'37"E	101.13'
L28	S01°43'32"W	88.01'
L29	N89°00'36"W	36.73'
L30	N05°21'35"W	90.69'
L31	S89°00'37"E	45.14'
L32	S00°02'20"E	90.15'
L33	S89°00'36"E	100.00'
L34	S05°27'27"E	100.64'
L35	N89°00'36"W	111.30'
L36	N00°59'24"E	100.00'
L37	S00°02'20"E	100.02'
L38	N89°00'36"W	18.01'
L39	N05°22'32"W	100.62'
L40	S89°00'36"E	27.37'

SEE SHEETS 1-2 FOR GRAPHICS AND LABELS.



LAND  
OWNER  
INITIALS: \_\_\_\_\_  
  
DATE: \_\_\_\_\_

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EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF FAUCETTE ALAMANCE COUNTY, NORTH CAROLINA				
				
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